

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 9854
Name Marmac Petroleum Company
Address 1026 Union Center Bldg
City/State/Zip Wichita, KS 67202

Purchaser N/A

Operator Contact Person Doug McGinness, II
Phone (316) 269-3424

Contractor: License # 5381
Name Big Springs Drilling, Inc.

Wellsite Geologist Doug McGinness, II
Phone (316) 267-6065

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWNED: old well info as follows:
Operator White & Ellis
Well Name #1 Flora
Comp. Date 02-22-85 Old Total Depth 4715'

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
05-05-87 05-07-87 05-28-87
Spud Date Date Reached TD Completion Date
4715'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 429 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

API NO. 15-151-21-571-A
County Pratt
Approx. SW. SW. Sec 24 Twp 29S Rge 13 East
SW. SW. Sec 24 Twp 29S Rge 13 West

430 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

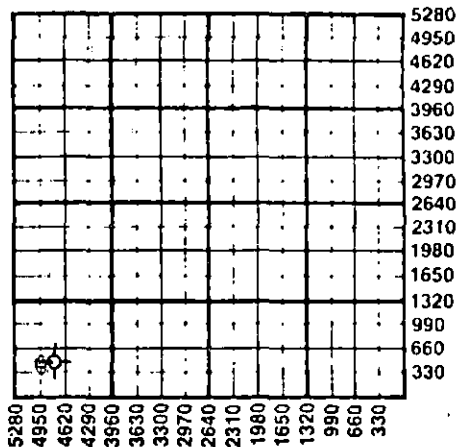
Lease Name Flora Well # 1-24

Field Name

Producing Formation N/A

Elevation: Ground 1887 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Hauled (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

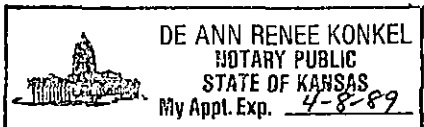
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title Secretary-Treasurer Date 07-24-87

Subscribed and sworn to before me this 24th day of July 1987
Notary Public [Signature]

Date Commission Expires April 8, 1989

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)



AUG 28 1987
08-28-87
CONSERVATION DIVISION
Wichita, Kansas

Sec 24, Twp 29S, Rge 13W

Operator Name MarMac Petroleum Company Lease Name..... Flora Well #..... 1-24

Sec... 24 Twp... 29S Rge... 13 East West County..... Pratt

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

No Tops to Report - well was originally drilled by different Operator.

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface - Set by Previous Operator							
Production	7-7/8"	5 1/2"	14#	47.14'	60-40 Poz 3/4 of 1%	250 CRF-2	10% salt, 2% gel, & 10# gilsonite/sx
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	See Attached Sheet for Perfs. & Acid						
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production	Producing Method						
N/A - Plugged	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

ACO-1 Form (Cont.)
MarMac Petroleum Company
#1-24 Flora
Section 24-29S-13W
Pratt County, Kansas
Side 2, Page 2

Perforation & Treatment Records:

Perforated 4 shots/foot from 4536' to 4538'. Perforated 2 shots/foot from 4498' to 4503', 4478' to 4484', and 4470' to 4474'. Arrow plug set at 4525' (plug held). Treated with 1,000 gallons mud acid, 15% HCL and 45 balls. Treated down casing with 3,000 gallons of 15% HCL and 35 balls. Perforated 2 shots/foot from 4181' to 4186'. Set bridge plug at 4225'. Treated down casing with 500 gallons mud acid, 15% HCL. Treated down casing with 2,500 gallons of NE acid, 20% HCL. Perforated 2 shots/foot from 3936' to 3938'. Set retrievable bridge plug at 4020'. Treated down casing with 500 gallons of mud acid, 15% HCL.

RECEIVED
STATE CORPORATION COMMISSION

AUG 28 1987

CONSERVATION DIVISION
Wichita, Kansas